

HALL, VANDE SANDE & PEQUIGNOT, LLP

PATENT, TRADEMARK AND COPYRIGHT LAW

103 FORESTVILLE ROAD

P.O. BOX 193

LINCOLN UNIVERSITY, PA 19352

TELEPHONE: (610) 869-6302

FACSIMILE: (610) 680-3853

THOMAS J. VANDE SANDE†
MATTHEW A. PEQUIGNOT*
DENNIS A. FOSTER†
KEITH R. LANGE*
JOYCE von NATZMER*

OF COUNSEL
WILLIAM D. HALL

RECEIVED
CENTRAL FAX CENTER

SEP 01 2006

Main Office:
10220 River Road, Suite 200
Potomac, MD 20854
Telephone: (301) 983-2500
Facsimile: (301) 983-2100

†Admitted MD and DC Only
*Admitted MD and Patent Bar Only
*Admitted NJ and Patent Bar Only

FACSIMILE TRANSMITTAL SHEET

TO: Examiner Hanh Phan;
Art Unit 2633

COMPANY: United States Patent and Trademark Office

FAX NO.: (571) 273-8300

FROM: Keith R. Lange; *RL*
Registration No. 44,201

DATE: September 1, 2006

RE: 09/886,998;
Response to non-final Office action

No. Pages: 19
(incl. cover)

This transmission contains confidential and/or legally privileged information from HALL, VANDE SANDE, & PEQUIGNOT, LLP intended only for the use of the individual(s) to which it is addressed. If you are not the intended recipient, you are hereby notified that any disclosure, copying or distribution of this information or the taking of any action in reliance on the contents of this transmission is strictly prohibited. If you have received this transmission in error, please notify us immediately. Thank you.

PTO/SB/21 (07-08)

Approved for use through 09/30/2008. OMB 0851-0031

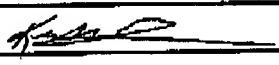
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

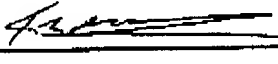
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/806,998
	Filing Date	June 25, 2001
	First Named Inventor	Faries
	Art Unit	2633
	Examiner Name	Hanh Phan
	Attorney Docket Number	2500.380
Total Number of Pages in This Submission		

**RECEIVED
CENTRAL FAX CENTER
SEP 01 2006**

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Hall, Vande Sande & Pequignot, LLP		
Signature			
Printed name	Keith R. Lange		
Date	9/1/06	Reg. No.	44,201

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Keith R. Lange	Date	9/1/06

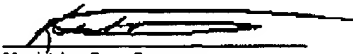
This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER
SEP 01 2006

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to Examiner Hanh Phan, Art Unit 2633, at the U.S. Patent and Trademark Office, Fax No. (571) 273-8300 on September 1, 2006.


Keith R. Lange
Reg. 44,201

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)	Atty Docket No.:
Farries)	2500.360/10-341 US
)	
Serial No. 09/886,998)	Art Unit: 2633
)	
Filing Date: June 25, 2001)	Examiner:
)	Hanh Phan
Confirmation No. 7033)	
)	
For: METHOD FOR DEMULTIPLEXING HIGH)	
BIT RATE SIGNALS ON A DENSE)	
WAVELENGTH GRID)	
)	

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

AMENDMENT

Dear Sir:

In response to the Office Action dated June 2, 2006 please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.